

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	913	455/343.1.ccls.	US-PGPUB; USPAT	OR	ON	2009/10/25 21:55
L4	380	455/343.2.ccls.	US-PGPUB; USPAT	OR	ON	2009/10/25 21:55
L5	123	455/343.3.ccls.	US-PGPUB; USPAT	OR	ON	2009/10/25 21:55
L6	175	455/343.4.ccls.	US-PGPUB; USPAT	OR	ON	2009/10/25 21:55
L7	1472	L3 L4 L5 L6	US-PGPUB; USPAT	OR	ON	2009/10/25 21:55
L8	1778	455/574.ccls.	US-PGPUB; USPAT	OR	ON	2009/10/25 21:55
L9	2764	L7 L8	US-PGPUB; USPAT	OR	ON	2009/10/25 21:55
L10	385134	third with (interval time timer timed slot frame)	US-PGPUB; USPAT	OR	ON	2009/10/25 21:55
L11	1532320	second with (interval time timer timed slot frame)	US-PGPUB; USPAT	OR	ON	2009/10/25 21:55
L12	223056	L10 same L11	US-PGPUB; USPAT	OR	ON	2009/10/25 21:55
L13	1528914	active wake on (power adj (save saver saving))	US-PGPUB; USPAT	OR	ON	2009/10/25 21:55
L14	4493	L12 same L13	US-PGPUB; USPAT	OR	ON	2009/10/25 21:55
L15	50	L9 and L14	US-PGPUB; USPAT	OR	ON	2009/10/25 21:55
S6	1	"5940771".pn.	US-PGPUB; USPAT	OR	ON	2006/03/30 11:23
S8	27	gollnick-c\$.in.	US-PGPUB; USPAT	OR	ON	2006/03/30 11:23
S9	590	455/343.1.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/19 15:13
S10	224	455/343.2.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/19 15:13
S11	96	455/343.3.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/19 15:13

S12	121	455/343.4.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/19 17:08
S13	16	("4449248"   "4450573"   "4479125"   "4506262"   "4541091"   "4649538"   "4804954"   "4818987"   "4839639"   "4864573"   "4875038"   "4903335"   "5223827"   "5274843"   "5296849"   "5740529").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 15:40
S14	93	("3781815"   "4164628"   "4332027"   "4414661"   "4449248"   "4630314"   "4644532"   "4663706"   "4679244"   "4725992"   "4734694"   "4736461"   "4747126"   "4748658"   "4837858"   "4864559"   "4884266"   "4885780"   "4903319"   "4916726"   "4926064"   "4942552"   "4964121"   "4977611"   "4984247"   "5008882"   "5018133"   "5027427"   "5027428"   "5031098"   "5056085"   "5058023"   "5058203"   "5099509"   "5103461"   "5117422"   "5128932"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 15:40

"5128938"
"5142531"
"5142534"
"5148214"
"5150360"
"5157687"
"5159592"
"5163080"
"5203020"
"5224150"
"5224152"
"5255268"
"5260990"
"5274666"
"5275254"
"5280480"
"5291479"
"5295154"
"5301225"
"5329531"
"5329576"
"5371734"
"5375254"
"5377192"
"5394436"
"5420911"
"5425051"
"5504476"
"5590346"
"5680311"
"5696468"
"5708680"
"5740366"
"5745523"
"5757239"
"5825253"
"5844893"
"5910752"
"5940771"
"6046992"
"6348841"
"6359872"
"6374311"
"6522871"
"6583675"
"6593826"
"6694129"
"6714983"
"6731146"
"6764983"
"6819197"
"6823033"
"6888913"
"6911856"
"6928275"
"6937872").PN.

S15	120	340/7.38.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/19 17:08
S16	43	(US-20040090945-\$ or US-20040073933-\$ or US-20040044667-\$ or US-20040023651-\$ or US-20030193905-\$ or US-20030128685-\$).did. or (US-5940771-\$ or US-5682379-\$ or US-6614768-\$ or US-6359872-\$ or US-5844893-\$ or US-5708680-\$ or US-5602854-\$ or US-3739927-\$ or US-6069929-\$ or US-5296849-\$ or US-5274843-\$ or US-4903335-\$ or US-4875038-\$ or US-4839639-\$ or US-6937872-\$ or US-6928275-\$ or US-6911856-\$ or US-6888913-\$ or US-6823033-\$ or US-6819197-\$ or US-6764983-\$ or US-6731146-\$ or US-6714983-\$ or US-6694129-\$ or US-6593826-\$ or US-6583675-\$).did. or (US-6522871-\$ or US-6374311-\$ or US-6348841-\$ or US-6046992-\$ or US-5910752-\$ or US-5757239-\$ or US-5745523-\$ or US-5740366-\$ or US-5168271-\$ or US-5361397-\$ or US-5150361-\$).did.	US-PGPUB; USPAT	OR	ON	2006/07/19 17:46
S17	30	(synch\$) and S16	US-PGPUB; USPAT	OR	ON	2006/07/19 18:01
S18	1	(US-5361397-\$).did.	USPAT	OR	ON	2006/07/19 18:01
S19	1	(synch\$) and S18	US-PGPUB; USPAT	OR	ON	2006/07/19 18:05

S20	974	S9 S10 S11 S12	US-PGPUB; USPAT	OR	ON	2006/07/19 18:05
S21	386	(synch\$) and S20	US-PGPUB; USPAT	OR	ON	2006/07/19 18:05
S22	30	S21 and (poll or polling)	US-PGPUB; USPAT	OR	ON	2006/07/19 18:05
S23	10	("4194153"   "5001776"   "5541976"   "5606728"   "5765114"   "5790946"   "5815821"   "5930242"   "5991635"   "6333939").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 18:06
S24	1	"5224152".pn.	US-PGPUB; USPAT	OR	ON	2007/03/15 19:31
S25	1	"5440560".pn.	US-PGPUB; USPAT	OR	ON	2007/03/15 19:31
S26	123	340/7.38.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/26 21:28
S27	820	455/343.1.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/26 21:30
S28	328	455/343.2.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/26 21:30
S29	110	455/343.3.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/26 21:30
S30	150	455/343.4.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/26 21:30
S31	1315	S27 S28 S29 S30	US-PGPUB; USPAT	OR	ON	2008/08/26 21:30
S32	1381	S26 S31	US-PGPUB; USPAT	OR	ON	2008/08/26 21:31
S33	163200	low adj power	US-PGPUB; USPAT	OR	ON	2008/08/26 21:32
S34	119031	(power battery) near2 (saving save saver reduced)	US-PGPUB; USPAT	OR	ON	2008/08/26 21:34
S35	89	S26 and S34	US-PGPUB; USPAT	OR	ON	2008/08/26 21:34
S36	251414	S33 S34	US-PGPUB; USPAT	OR	ON	2008/08/26 21:34
S37	96	S26 and S36	US-PGPUB; USPAT	OR	ON	2008/08/26 21:34
S38	341881	third with (interval time timer timed slot frame)	US-PGPUB; USPAT	OR	ON	2008/08/26 21:36

S39	46	S37 and S38	US-PGPUB; USPAT	OR	ON	2008/08/26 21:36
S40	206	S31 and S38	US-PGPUB; USPAT	OR	ON	2008/08/26 21:44
S41	27674	S36 and S38	US-PGPUB; USPAT	OR	ON	2008/08/26 21:44
S42	169	S31 and S41	US-PGPUB; USPAT	OR	ON	2008/08/26 21:45
S43	4429	polling with message	US-PGPUB; USPAT	OR	ON	2008/08/26 22:01
S44	123	340/7.38.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/26 22:02
S45	2	S43 and S44	US-PGPUB; USPAT	OR	ON	2008/08/26 22:02
S46	820	455/343.1.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/26 22:03
S47	328	455/343.2.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/26 22:03
S48	110	455/343.3.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/26 22:03
S49	150	455/343.4.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/26 22:03
S50	1315	S46 S47 S48 S49	US-PGPUB; USPAT	OR	ON	2008/08/26 22:03
S51	1479	455/574.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/26 22:03
S52	2386	S50 S51	US-PGPUB; USPAT	OR	ON	2008/08/26 22:03
S53	23	S43 and S52	US-PGPUB; USPAT	OR	ON	2008/08/26 22:03
S54	341881	third with (interval time timer timed slot frame)	US-PGPUB; USPAT	OR	ON	2008/08/26 22:07
S55	245	S51 and S54	US-PGPUB; USPAT	OR	ON	2008/08/26 22:07
S56	119031	(power battery) near2 (saving save saver reduced)	US-PGPUB; USPAT	OR	ON	2008/08/26 22:07
S57	872	S54 same S56	US-PGPUB; USPAT	OR	ON	2008/08/26 22:07
S58	32	S51 and S57	US-PGPUB; USPAT	OR	ON	2008/08/26 22:08
S59	1867053	multiple multiplied multiplier	US-PGPUB; USPAT	OR	ON	2008/08/26 22:09
S60	52	S44 and S59	US-PGPUB; USPAT	OR	ON	2008/08/26 22:10

S61	695365	(period interval time timer timed slot frame) same S59	US-PGPUB; USPAT	OR	ON	2008/08/26 22:10
S62	38	S44 and S61	US-PGPUB; USPAT	OR	ON	2008/08/26 22:11
S63	714	S52 and S61	US-PGPUB; USPAT	OR	ON	2008/08/26 22:19
S64	1	"5940771".pn.	US-PGPUB; USPAT	OR	ON	2008/08/26 22:28
S65	1	S59 and S64	US-PGPUB; USPAT	OR	ON	2008/08/26 22:29
S66	695365	S59 same S61	US-PGPUB; USPAT	OR	ON	2008/08/26 22:43
S67	714	S52 and S66	US-PGPUB; USPAT	OR	ON	2008/08/26 22:44
S68	396395	(period interval time timer timed slot frame) with S59	US-PGPUB; USPAT	OR	ON	2008/08/26 22:45
S69	560	S52 and S68	US-PGPUB; USPAT	OR	ON	2008/08/26 22:47
S70	1309	S56 same S68	US-PGPUB; USPAT	OR	ON	2008/08/26 22:47
S71	74	S52 and S70	US-PGPUB; USPAT	OR	ON	2008/08/26 22:47
S72	286066	(multiple multiplied multiplier).clm.	US-PGPUB; USPAT	OR	ON	2008/08/26 22:53
S73	45393	((period interval time timer timed slot frame) with S59).clm.	US-PGPUB; USPAT	OR	ON	2008/08/26 22:54
S74	45393	S72 with S73	US-PGPUB; USPAT	OR	ON	2008/08/26 22:54
S75	2441	S44 S50 S51	US-PGPUB; USPAT	OR	ON	2008/08/26 22:54
S77	7176	((power battery) near2 (saving save saver reduced)).clm.	US-PGPUB; USPAT	OR	ON	2008/08/26 22:55
S78	231	S74 and S77	US-PGPUB; USPAT	OR	ON	2008/08/26 22:55
S79	22	S75 and S78	US-PGPUB; USPAT	OR	ON	2008/08/26 22:56
S80	95962	(third with (interval time timer timed slot frame)).clm.	US-PGPUB; USPAT	OR	ON	2008/08/26 23:07
S81	296	S77 and S80	US-PGPUB; USPAT	OR	ON	2008/08/26 23:07

S82	34	S75 and S81	US-PGPUB; USPAT	OR	ON	2008/08/26 23:07
S83	32	S82 not S79	US-PGPUB; USPAT	OR	ON	2008/08/26 23:07
S84	4950454	(period interval time timer timed slot frame)	US-PGPUB; USPAT	OR	ON	2008/08/29 08:52
S85	1870652	(multiple multiplied multiplier)	US-PGPUB; USPAT	OR	ON	2008/08/29 08:52
S86	397227	S84 with S85	US-PGPUB; USPAT	OR	ON	2008/08/29 08:52
S87	1	"4964121".pn.	US-PGPUB; USPAT	OR	ON	2008/08/29 08:55
S88	71635	slot with frame	US-PGPUB; USPAT	OR	ON	2008/08/29 08:55
S89	2990	S85 with S88	US-PGPUB; USPAT	OR	ON	2008/08/29 08:55
S90	1743715	S85 with multiple	US-PGPUB; USPAT	OR	ON	2008/08/29 08:56
S91	2879	S88 with multiple	US-PGPUB; USPAT	OR	ON	2008/08/29 08:56
S92	0	S91 with lenght	US-PGPUB; USPAT	OR	ON	2008/08/29 08:57
S93	133	S91 with length	US-PGPUB; USPAT	OR	ON	2008/08/29 08:57
S94	24767	integer adj multiple	US-PGPUB; USPAT	OR	ON	2008/08/29 08:58
S95	89	S89 with S94	US-PGPUB; USPAT	OR	ON	2008/08/29 08:58
S96	5	S95 same (minimum maximum)	US-PGPUB; USPAT	OR	ON	2008/08/29 08:59
S97	1101	slot near5 frame near5 multiple	US-PGPUB; USPAT	OR	ON	2008/08/29 09:04
S98	50	S97 same (minimum maximum)	US-PGPUB; USPAT	OR	ON	2008/08/29 09:04
S99	1	S87 and S85	US-PGPUB; USPAT	OR	ON	2008/08/29 09:09
S100	7	("4907224"   "4987571"   "5818830"   "5949776"   "6011800"   "6014722"   "6049548").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/29 09:28
S101	1	(US-4987571-\$).did.	USPAT	OR	ON	2008/08/29 09:28



S102	1	S101 and S85	US-PGPUB; USPAT	OR	ON	2008/08/29 09:29
S103	100	S89 same S94	US-PGPUB; USPAT	OR	ON	2008/08/29 09:30
S104	1	(US-4135059-\$).did.	USPAT	OR	ON	2008/08/29 09:38
S105	1	S104 and reference	US-PGPUB; USPAT	OR	ON	2008/08/29 09:39
S106	1	S105 and S85	US-PGPUB; USPAT	OR	ON	2008/08/29 09:43
S107	1	"10657785".rlan. or ("10".src. and "657785".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/15 10:03
S108	3	"09318668".rlan. or ("09".src. and "318668".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/15 10:04
S109	2	"5940771".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/15 10:52
S110	1	"5940771".pn.	US-PGPUB; USPAT	OR	ON	2009/04/15 10:52
S111	860	455/343.1.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/15 16:04
S112	358	455/343.2.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/15 16:04
S113	117	455/343.3.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/15 16:04
S114	165	455/343.4.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/15 16:04
S115	1389	S111 S112 S113 S114	US-PGPUB; USPAT	OR	ON	2009/04/15 16:04
S116	1633	455/574.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/15 16:04
S117	2577	S115 S116	US-PGPUB; USPAT	OR	ON	2009/04/15 16:04
S118	365372	third with (interval time timer timed slot frame)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:06
S119	409	S117 and S118	US-PGPUB; USPAT	OR	ON	2009/04/15 16:06
S120	1459393	second with (interval time timer timed slot frame)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:06
S121	363	S119 and S120	US-PGPUB; USPAT	OR	ON	2009/04/15 16:07
S122	211233	S118 same S120	US-PGPUB; USPAT	OR	ON	2009/04/15 16:07

S123	237	S117 and S122	US-PGPUB; USPAT	OR	ON	2009/04/15 16:07
S124	1453638	active wake on (power adj (save saver saving))	US-PGPUB; USPAT	OR	ON	2009/04/15 16:08
S125	4193	S122 same S124	US-PGPUB; USPAT	OR	ON	2009/04/15 16:08
S126	44	S117 and S125	US-PGPUB; USPAT	OR	ON	2009/04/15 16:08
S127	167	S123 and S124	US-PGPUB; USPAT	OR	ON	2009/04/15 16:11
S128	123	S127 not S126	US-PGPUB; USPAT	OR	ON	2009/04/15 16:11
S129	1	(US-20040073933-\$). did.	US-PGPUB	OR	ON	2009/04/15 16:38
S130	0	S129 and (pseudo- random)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:38
S131	1	S129 and (pseudo)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:39
S132	1	S129 and (seed)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:40
S133	0	S129 and (prn)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:41
S134	1	S129 and (appendix)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:45
S135	1	S129 and (particular)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:52
S136	1	S129 and (type)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:52
S137	1	S129 and (signal adj strength)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:54
S138	1	S129 and (batch with file)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:55
S139	0	S129 and (om-line)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:55
S140	1	S129 and (on-line)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:55
S141	0	S129 and (expected adj time)	US-PGPUB; USPAT	OR	ON	2009/04/15 16:56

S142	13	("4745408"   "4799253"   "5103459"   "5142279"   "5150361"   "5241542"   "5252963"   "5257019"   "5276680"   "5361397"   "5392287"   "5509035"   "6069880").PN.	US-PGPUB; USPAT	OR	ON	2009/04/16 16:01
S143	6	("4809257"   "4857915"   "5119397"   "5142550"   "5331634"   "5581173").PN.	US-PGPUB; USPAT	OR	ON	2009/04/16 16:03

**10/ 25/ 2009 10:22:50 PM****C:\ Documents and Settings\ PSobutka\ My Documents\ EAST\ Workspaces\ 10657785.wsp**